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60/153,473 10 September 1999 (10.09.1999) **US**
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(54) Title: **ENZYME INHIBITORS**

(57) Abstract: The present invention relates to polymer conjugates which inhibit protease or lipase enzyme, said polymer conjugates comprising a polymer component bonded to an enzyme inhibitor component having an acyl unit capable of inhibiting the activity of more than one protease or lipase enzymes, wherein said inhibitor component is directly bonded to said polymer component or is bonded by a linking unit, said linking unit capable of modulating the interaction of a target enzyme and said inhibitor component wherein said polymer component remains bonded to said inhibitor component after said acyl unit interacts with said target enzyme.

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